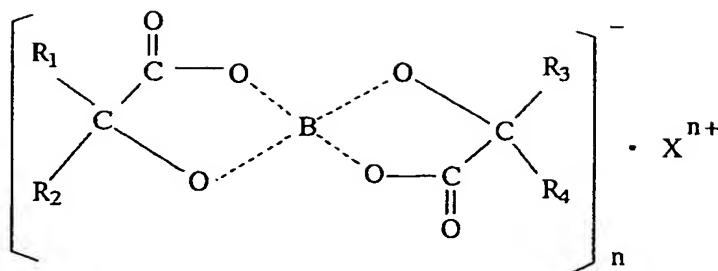


What is claimed is:

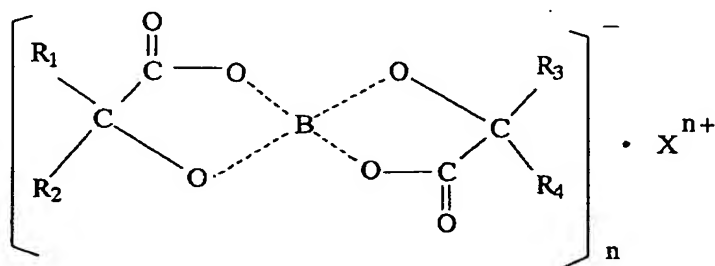
1. An electrophotographic toner used for an image forming method that utilizes a heat-pressure type fuser equipped with a fusing member having a surface layer containing polybenzimidazole, said electrophotographic toner comprising at least a cycloolefin copolymer resin as a binder resin.
2. The electrophotographic toner as described in Claim 1, wherein said cycloolefin copolymer resin comprises a mixture of 0 to 75 percent by weight of a low molecular weight component having a weight-average molecular weight of less than 15000, 5 to 25 percent by weight of a medium molecular weight component having a weight-average molecular weight of 15000 to 100000, and 20 to 95 percent by weight of a high molecular weight component having a weight-average molecular weight of more than 100000.
3. The electrophotographic toner as described in Claim 1, wherein said polybenzimidazole is a hydrophobic polybenzimidazole.
4. An electrophotographic toner containing a cycloolefin copolymer resin as a binder resin, wherein said cycloolefin copolymer resin comprises a mixture of 0 to 75 percent by weight of a low molecular weight component having a weight-average molecular weight of less than 15000, 5 to 25 percent by weight of a medium molecular weight component having a weight-average molecular weight of 15000 to 100000, and 20 to 95 percent by weight of a high molecular weight component having a weight-average molecular weight of more than 100000.
5. The electrophotographic toner as described in Claim 1 or 4, wherein the content of cycloolefin copolymer resin in the binder resin is 50 percent by weight or more.
6. The electrophotographic toner as described in Claim 1 or 4, which comprises a boron complex of the general formula below as a charge control agent:



wherein R_1 and R_4 indicate hydrogen atoms, alkyl groups or substituted or non-substituted aromatic rings (including fused rings), while R_2 and R_3 indicate substituted or non-substituted aromatic rings (including fused rings). B indicates boron and X^{n+} indicates a cation, where n is either 1 or 2.

7. The electrophotographic toner as described in Claim 1 or 4, wherein the content of decalin in the toner contained as residual solvent in the cycloolefin copolymer resin is 500 ppm or less.
8. The electrophotographic toner as described in Claim 1 or 4, wherein the toner is a full-color toner.
9. An image forming method which comprises supplying a transfer paper with a toner image formed by an electrophotographic toner that comprises a cycloolefin copolymer resin as a binder resin, to a heat-pressure type fuser equipped with a fusing member having a polybenzimidazole-containing surface layer, thereby fusing said toner image.
10. The image forming method as described in Claim 9, wherein said cycloolefin copolymer resin in the toner comprises a mixture of 0 to 75 percent by weight of a low molecular weight component having a weight-average molecular weight of less than 15000, 5 to 25 percent by weight of a medium molecular weight component having a weight-average molecular weight of 15000 to 100000, and 20 to 95 percent by weight of a high molecular weight component having a weight-average molecular weight of more than 100000.

11. The image forming method as described in Claim 9, wherein said polybenzimidazole is a hydrophobic polybenzimidazole.
12. An image forming method which comprises supplying a transfer paper with a toner image formed by an electrophotographic toner that comprises, as a binder resin, a cycloolefin copolymer resin comprising a mixture of 0 to 75 percent by weight of a low molecular weight component having a weight-average molecular weight of less than 15000, 5 to 25 percent by weight of a medium molecular weight component having a weight-average molecular weight of 15000 to 100000, and 20 to 95 percent by weight of a high molecular weight component having a weight-average molecular weight of more than 100000, to a heat-pressure type fuser, thereby fusing said toner image.
13. The image forming method as described in Claim 9 or 12, wherein the content of said cycloolefin copolymer resin in the toner is 50 percent by weight or more.
14. The image forming method as described in Claim 9 or 12, wherein the toner comprises a boron complex of the general formula below as charge control agents:



wherein, R₁ and R₄ indicate hydrogen atoms, alkyl groups or substituted or non-substituted aromatic rings (including fused rings), while R₂ and R₃ indicate substituted or non-substituted aromatic rings (including fused rings). B indicates boron and Xⁿ⁺ indicates a cation, where n is either 1 or 2.

15. The image forming method as described in Claim 9 or 12, wherein the content of decalin in the toner contained as residual solvent in the cycloolefin copolymer resin is 500 ppm or less.

16. The image forming method as described in Claim 9 or 12, wherein the toner is a full-color toner.